

## Work Order ID 61673



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Tuesday, August 31, 2010 10:45:45 AM

Item ID:	D3532-1	Accept		Setup	Start	
Revision ID:						
Item Name:	Spacer				Stop	
Start Date:	8/31/2010	Start Qty: 20.00		Cust Item ID:		
Required Date:	9/7/2010	Req'd Qty: 20.00		Customer:		
Reference:						
Approvals:	Process Plan:	Date: 10-8-11	Tooling:	Date:	Run	
	QC:	Date:	SPC (Y/N):	Date:	Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
100		0.00							
	Hardinge CNC LATHE SMALL								
Hardinge	Memo	0.00							
Hardinge CNC Lathe Small	1-TURN AS PER FOLIO FA643 & DWG D3532 , <input type="checkbox"/> FOLIO REV: A/A <input type="checkbox"/> DWG REV: A <input type="checkbox"/> 2-DEBURR AS REQUIRED								
110	QC2- Inspect parts off machine FAI/FAIB	0.00							
	Memo	0.00							
QC									
Quality Control									
120	QC8- Inspect parts - second check	0.00							
	Memo	0.00							
QC									
Quality Control									

DL 10/09/15 (20)

DL 10/09/15

20 ✓

DJL 10/09/15

20 ✓

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**Work Order ID 61673**

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Tuesday, August 31, 2010 10:45:45 AM

Item ID: D3532-1

Accept



Setup Start



Revision ID:

Item Name: Spacer

Stop



Start Date: 8/31/2010 Start Qty: 20.00



Cust Item ID:

Required Date: 9/7/2010 Req'd Qty: 20.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130



Packaging

Packaging

Identify as per dwg & Stock Location: 65

0.00

10/9/16SL

(202)

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

10/09/16HJ

PL 10-9-16  
20

0.00

0.00

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

Tuesday, August 31, 2010 10:45:49 AM

Page 1

Work Order ID: 61673



Parent Item: D3532-1



Parent Item Name: Spacer

Start Date: 8/31/2010

Required Date: 9/7/2010

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP Rev:A New Issue 06-07-12 EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MDELRI NR0.750 		Purchased		No		f		100.8700	0.03	0.6		 SL 10/09/15	

Delrin Round Bar 0.75"

Location	Loc Qty	Loc Code
MAT050	100.87	
112418	0.12	
115472	100.75	- .6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	61673
Description: Spacer	Part Number:	D3532-1
Inspection Dwg: D3532	Rev: A	Page 1 of 1

# FIRST ARTICLE INSPECTION CHECKLIST

## X First Article      Prototype

Measured by:	JL	Audited by:	DTP	Prototype Approval:	N/A
Date:	10/09/15	Date:	10/09/15	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	07.10.09	New Issue	KJ/EC/DD	E

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE			By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**DART**

DESIGN <i>RH</i>	DRAWN BY <i>PH</i>	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
CHECKED <i>[initials]</i>	APPROVED <i>[initials]</i>	DRAWING NO. D3532	REV. A SHEET 1 OF 1
DATE 06.06.26		TITLE SPACER	SCALE 4:1
A	06.06.26	NEW ISSUE	

SHOP COPY

RETURN TO

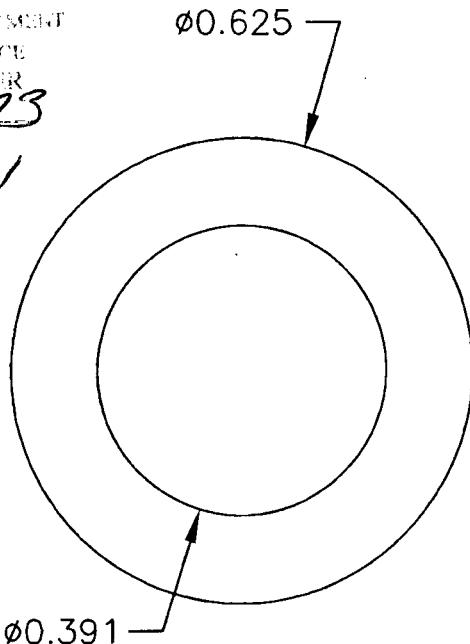
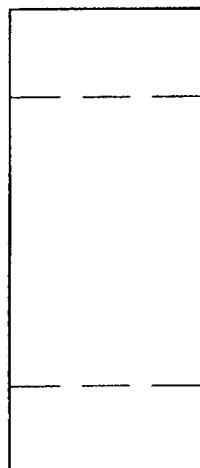
ENGINEERING

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SUBJECT TO AMENDMENT

WITHOUT NOTICE

WORK ORDER

NO. *LL73**B810-8-31***D3532-1 SPACER****D3532-1 SPACER**

- 1) MATERIAL: DELRIN ROUND BAR (REF. DART SPEC. M-DELRIN-RD.DDD)
- 2) FINISH: NONE
- 3) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES

**RELEASED**  
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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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